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U. S. DEPARTMENT OF AGRICULTURE
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FIRST AID.

OFFICE OF EXTENSION WORK IN THE SOUTH.

STATES RELATIONS SERVICE.

U. S. DEPARTMENT OF AGRICULTURE.

Compiled by Claudia B. Stribling.

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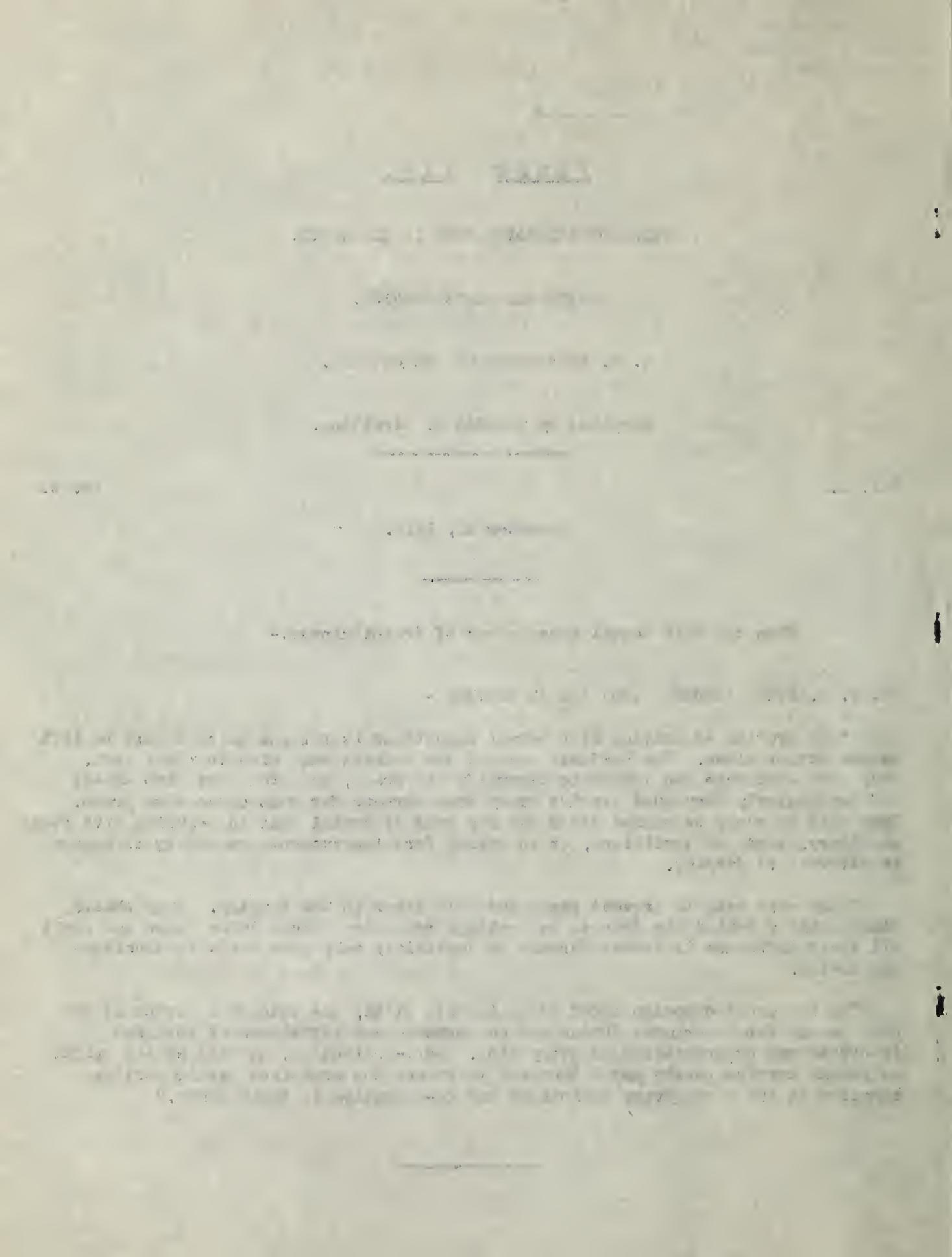
When the Boll Weevil wages a war of frightfulness:-

MR. J. A. EVANS RENDERS FIRST AID IN STATING -

"The problem of meeting boll weevil conditions is not one which should be left to the farmer alone. The business men and the bankers must also do their part. They must encourage the farmer to diversify his crops, and grow more live stock; and particularly they must provide ready cash markets for such crops when green. They must be ready to assist those who may need financial help in securing live stock, machinery, seed and fertilizer, or in making farm improvements necessary to engage in diversified farming.

"They must help to prevent panic and hold labor in the country. They should stand solidly behind the federal and college extension forces in the State and exert all their influence to induce farmers to implicitly rely upon their instructions and advice.

"In the great campaign ahead of us in this state, the extension forces of the College and the Department invite the cooperation and assistance of business interests and organizations of every kind. Self-protection, as well as the spirit of public service should impel them all to render the organized public service agencies in the state every assistance and co-operation in their power."



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MEETING OF BOYS' CLUB WORKERS.

TO DIRECTORS OF EXTENSION:

Through Dr. True, Director of the States Relations Service we have requested Dr. W. R. Dodson, representing the Association of American Agricultural Colleges and Experiment Stations, to join with us in calling a conference of the Boys' Club Agents to be held at Knoxville, Tennessee, December 9 to 14, inclusive. The date and place were suggested after the matter had been canvassed with all of the States concerned.

Of course, it should be understood that so far as the Department is concerned they would be very glad to have the Directors attend also. We shall presume that no matter discussed at this conference will be put into effect without the full consent of the Director.

Yours very truly,

Bradford Knapp.
Chief.

The Annual County Agents' Meeting will be held at Knoxville, Tennessee also on December 9th to 14th, 1918.

A general meeting of men and women will be held at Little Rock, Arkansas, on December 12th to 18th, 1918. Professor Martin, Miss Keown and Mr. Lund of this Office will attend.

At 10 A. M., December 4th, at the Bureau of Chemistry, U. S. Department of Agriculture, Washington, D. C., The Weekly News Letter states "A public hearing to consider definitions and standards for oleomargarin will be held by the Joint Committee on Definitions and Standards."

The Farmers' National Congress will meet at Jacksonville, Florida on December 3rd to 6th, inclusive.

A Highway Convention is to be held in Chicago, Illinois, on December 4th and 5th to discuss road improvement.

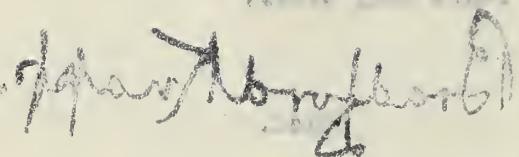
The Seventh Annual Convention of the International Association of Dairy and Milk Inspectors to have been held at Hotel Sherman in Chicago on October has been postponed until December 9th, 10th and 11th. The American Public Health Association will hold its Annual Convention in Chicago during the same week.

A conference will be held at Pikesville, Ky., on December 12-14, 1918.

~~CONFIDENTIAL~~

According to the available evidence, there was no premeditated plan to "kidnap" Mr. Gandy or to kidnap him and subsequently release him. The available evidence indicates that the purpose of the kidnapping was to extort money from Mr. Gandy's employer, Mr. W. C. Gandy, and to do this the kidnappers forced him to sign a note threatening his life.

There is no evidence which would indicate that the kidnappers had any specific intent to kill Mr. Gandy. The available evidence indicates that the kidnappers were not interested in killing Mr. Gandy and that they intended to release him when the ransom was paid.

~~CONFIDENTIAL~~~~CONFIDENTIAL~~

In the immediate aftermath of the kidnapping, Mr. Gandy signed over \$100,000 to the kidnappers. The kidnappers released Mr. Gandy on January 11, 1933, after he had paid them \$100,000. The kidnappers also released Mr. Gandy with his power suit, which contained \$1000 in gold coins.

The kidnappers have been identified as members of the Barker-Karpis gang. The Barker-Karpis gang has been identified as being responsible for the kidnapping of Mr. Charles A. Lindbergh and the kidnapping of Mr. Harry K. Thaw.

Mr. Gandy's kidnapping held the same value as the kidnapping of Mr. Lindbergh, with the kidnapping of Mr. Gandy being the more serious offense.

Mr. Gandy's kidnapping was probably planned by the Barker-Karpis gang because of the value of the ransom. The Barker-Karpis gang is known to be responsible for the kidnapping of Mr. Lindbergh and the kidnapping of Mr. Harry K. Thaw. The Barker-Karpis gang is also known to be responsible for the kidnapping of Mr. Gandy.

Mr. Gandy's kidnapping was probably planned by the Barker-Karpis gang because of the value of the ransom.

FIRST AID.

Doctor True has just advised that the meeting of the Association of Agricultural Colleges and Experiment Stations will be held in the Southern Hotel at Baltimore, Wednesday, Thursday and Friday, January 8, 9, and 10, 1919. The first meeting is at 10 A. M., January 8th.

The Southern Commercial Congress will hold its tenth Annual Convention in the city of Baltimore, December 8 to 15, 1918.

Registration day for the boys of Mississippi under eighteen and not under ten years of age will be held on January 1, 1919. This is "Enrollment for the production of food and feed and for the performance of other necessary labor in connection with war activities."

District Agents' Meetings will be held at Oklahoma on
December 16th, 17th, 18th at Muskogee,
" " " " McAlester,
" 17th, 18th, 19th " Oklahoma City
" 18th, 19th, 20th, " Guthrie,
" 19th, 20th, 21st " Hobart,
" " " " Clinton.

The District Group Meetings of Oklahoma have been postponed to some time in December.

The Oklahoma State Grange will convene in Annual session at El Reno, Oklahoma, on December 17th to 19th, 1918.

Dates for the Tennessee Meetings were given just after Dr. Knapp's letter to the Directors of Extension.

The County Agents' Meeting at Blacksburg, Virginia is still indefinitely postponed on account of the influenza.

A Meeting of the Home Demonstration Agents will be held at Parkersburg, West Virginia, on December 6th, 1918. The Farm Women's Club has been invited to attend.

The date of the West Virginia State Grange Meeting has been changed to December 4th, at Ravenswood, Jackson County, in the Odd Fellows Hall. Headquarters will be at Ravenswood Hotel.

The Dry Farming and Irrigation Congress have consolidated under the name of the International Farm Congress. As yet no date has been given for the meetings

THEORY OF SEDIMENTATION

and consists of two parts, one dealing with the settling of particles, and the other with the settling of suspensions. The first part is concerned with the settling of individual particles, and the second with the settling of suspensions. The theory of sedimentation is based on the principle that the rate of settling of a particle is proportional to its size and density, and inversely proportional to the viscosity of the medium. This principle is known as Stokes' law. According to Stokes' law, the rate of settling of a particle is given by the equation:

$$v = \frac{2}{9} \pi \rho g d^2 \left(\frac{1}{\eta} - \frac{1}{\rho_w} \right)$$

where v is the rate of settling, ρ is the density of the particle, g is the acceleration due to gravity, d is the diameter of the particle, η is the viscosity of the medium, and ρ_w is the density of the medium. The term $(1/\eta - 1/\rho_w)$ is called the沉降系数 (Settling coefficient). The沉降系数 is a dimensionless number, and its value depends on the properties of the particle and the medium. The沉降系数 is also called the沉降率 (Settling rate), and it is defined as the rate of settling per unit particle size.

The沉降系数 is used to calculate the沉降时间 (Settling time) of a particle. The沉降时间 is the time required for a particle to settle through a distance equal to its diameter. The沉降时间 is given by the equation:

$$t = \frac{d^2}{18 \eta} \left(\frac{1}{\rho_w} - \frac{1}{\rho} \right)$$

where t is the沉降时间, d is the diameter of the particle, η is the viscosity of the medium, and ρ_w is the density of the medium. The沉降时间 is also called the沉降速率 (Settling rate), and it is defined as the沉降时间 per unit沉降系数.

The沉降系数 is also used to calculate the沉降速度 (Settling velocity) of a particle. The沉降速度 is the rate at which a particle settles through a unit沉降系数. The沉降速度 is given by the equation:

$$v_s = \frac{2}{9} \pi \rho g d^2 \left(\frac{1}{\eta} - \frac{1}{\rho_w} \right)^{1/2}$$

where v_s is the沉降速度, ρ is the density of the particle, g is the acceleration due to gravity, d is the diameter of the particle, η is the viscosity of the medium, and ρ_w is the density of the medium. The沉降速度 is also called the沉降速率 (Settling rate), and it is defined as the沉降速度 per unit沉降系数.

FIRST AID.

COLLEGE SHORT COURSES.

A Short Course for Farmers will be held at the University of Florida, College of Agriculture on January 7th to 17th, 1919. Special courses will be given in poultry, citrus culture, agricultural engineering including tractors, gas engines, care and repair of farm machinery, concrete construction, etc. A catalogue of instructions will be issued.

The Boys' Short Course in Agriculture will be held at the University of Florida on December 9th to 14th, 1918.

A Short Course County Home Demonstration Agents' Meeting will be held at the Agricultural College at Athens, Georgia, on November 11th to December 21st, 1918. Agents from the Southern part of the State will attend.

A second Short Course of County Home Demonstration Agents will be held at Athens, Georgia, on January 2nd to February 15th, 1919. Agents from Northern part of State will attend.

A ten days Short Course for Farmers and Farm Women will be given beginning January 1st, 1919, at the Georgia Agricultural College.

The Maryland Special Winter Short Course begins January 6th, 1919, and closes on March 15th, 1919.

The North Carolina Farmers' Short Course begins January 2nd, 1919, and continues eight weeks at West Raleigh.

On the second Monday of January a ten days course in butter making will be given at the A. & M. College of Texas.

The Farmers' Short Course and State Wide Conferences are of such importance this Season that attendance must not fail even if the Railroad Administration has refused to grant the farmers reduced railroad fares.

"Agriculture is an art that renders those who understand it rich: but leaves those who do not understand it, however much they may labor in it to live in poverty."

Xenophon - 300 B. C.

MARCH 2012

should yield the information we are looking for without going to
any of the various federal and state agencies involved in
any of the various programs that may be available to you.

The following is a list of organizations that you can contact to obtain information on the following:

1) Information on the various financial aid sources available to you.
2) Information on the various grants available to you through the
state and local governments.

3) Information on the various educational institutions that accept financial aid
and grants or loans from the federal government.

4) Information on the various educational institutions that accept financial aid
and grants or loans from the state government.

5) Information on the various educational institutions that accept financial aid
and grants or loans from the local government.

6) Information on the various educational institutions that accept financial aid
and grants or loans from the local government.

7) Information on the various educational institutions that accept financial aid
and grants or loans from the local government.

8) Information on the various educational institutions that accept financial aid
and grants or loans from the local government.

9) Information on the various educational institutions that accept financial aid
and grants or loans from the local government.

10) Information on the various educational institutions that accept financial aid
and grants or loans from the local government.

11) Information on the various educational institutions that accept financial aid
and grants or loans from the local government.

FIRST AID.

FAIRS.

The Florida State Fair will be held at Jacksonville on November 27th, to December 6th, 1918. Round trip fares from all Florida points to Jacksonville have been made by the U. S. Railroad Administration on account of the Fair and the Pan-American International Farm and Livestock Exposition. During the period of the State Fair the Farmers' Congress will hold the Annual session at Jacksonville, on December 3rd, 4th, 5th and 6th, 1918.

Every Southern Farmer should take advantage of the International Livestock Show at Chicago, on November 30th to December 7th, inclusive. The Livestock Specialists of the Extension Service at Clemson College have planned to attend for the benefit of the South Carolina Farmers.

The Illinois Seed Corn Show and Demonstration will be held at Chicago, on November 30th to December 7th. This department is under the direction of the Seed Corn Administration of Illinois State Council of Defense and has been added to the International Livestock Exposition.

The National Dairy Show Association, will be held at the National Dairy Headquarters, 130 North Wells Street, Chicago, Illinois, on Friday, December 6th, 1918.

American Royal Livestock will be held at the Stockyards in Kansas City, Missouri, November 16th to 23rd.

A Convention of the Livestock Association at Charlotte, North Carolina, will be held on December 10th to 13th. Large exhibits. The last day of the Charlotte Livestock Meeting held on December 13th will be devoted entirely to sheep. Mr. A.G. Bigelow, president of the Philadelphia Wool Textile Association will address this meeting.

The Oklahoma State Poultry Federation will be held at Nowata, Oklahoma, on December 16th to 21st, 1918.

"The principal step in fighting the boll weevil, one which should have been taken before this circular was prepared, is the early fall destruction of the stalks in the field."

20.10.22

Die ersten vier Monate des Jahres 1922 waren sehr schwierig und unerträglich für mich. Ich war sehr gespannt auf die Zukunft und ich wußte nicht genau was ich tun sollte. Ich habe mich entschieden, mich weiter zu erziehen und habe mich auf eine Berufsschule für Kaufleute eingeschrieben. Ich habe mich sehr gefreut, als ich erfahren habe, daß ich eine Stelle als Verkäuferin gefunden habe.

Im November 1922 habe ich begonnen meine Arbeit zu beginnen. Es war sehr schwierig, weil es viele Kunden gab, die mir keine Aufmerksamkeit schenkten. Ich habe mich entschieden, mich weiter zu erziehen und habe mich auf eine Berufsschule für Kaufleute eingeschrieben.

Im Februar 1923 habe ich begonnen meine Arbeit zu beginnen. Es war sehr schwierig, weil es viele Kunden gab, die mir keine Aufmerksamkeit schenkten. Ich habe mich entschieden, mich weiter zu erziehen und habe mich auf eine Berufsschule für Kaufleute eingeschrieben.

Im März 1923 habe ich begonnen meine Arbeit zu beginnen. Es war sehr schwierig, weil es viele Kunden gab, die mir keine Aufmerksamkeit schenkten. Ich habe mich entschieden, mich weiter zu erziehen und habe mich auf eine Berufsschule für Kaufleute eingeschrieben.

Im April 1923 habe ich begonnen meine Arbeit zu beginnen. Es war sehr schwierig, weil es viele Kunden gab, die mir keine Aufmerksamkeit schenkten. Ich habe mich entschieden, mich weiter zu erziehen und habe mich auf eine Berufsschule für Kaufleute eingeschrieben.

Im Mai 1923 habe ich begonnen meine Arbeit zu beginnen. Es war sehr schwierig, weil es viele Kunden gab, die mir keine Aufmerksamkeit schenkten. Ich habe mich entschieden, mich weiter zu erziehen und habe mich auf eine Berufsschule für Kaufleute eingeschrieben.

Im Juni 1923 habe ich begonnen meine Arbeit zu beginnen. Es war sehr schwierig, weil es viele Kunden gab, die mir keine Aufmerksamkeit schenkten. Ich habe mich entschieden, mich weiter zu erziehen und habe mich auf eine Berufsschule für Kaufleute eingeschrieben.

Im Juli 1923 habe ich begonnen meine Arbeit zu beginnen. Es war sehr schwierig, weil es viele Kunden gab, die mir keine Aufmerksamkeit schenkten. Ich habe mich entschieden, mich weiter zu erziehen und habe mich auf eine Berufsschule für Kaufleute eingeschrieben.